

GV Range Portable Generators



**WACKER
NEUSON**
all it takes!



Three performance classes for reliable power supply

The economical synchronous generators of the GV range guarantee a reliable and consistent power output even during long hours of continuous operation. The GV range includes models in three different performance classes for AC and three-phase electric power generation. These portable generators are equally at home in industrial, professional and agricultural use as they are on construction sites.

- The generator is equipped with an additional cover for maximum protection of the tank and sockets even on the most rugged construction sites.
- The large capacity fuel tank offers long run times between fills.
- The Honda 4-cycle engines combine reliable power output with a long service life. And they start like a dream.
- The device does not need to be grounded. Thus it is easily transported and quickly ready for action.
- Compact, low design for easy transport and storage.

GV Range Technical specifications

	GV2500A	GV5000A	GV5003A	GV7000A	GV7003A
Dimensions					
L x W x H mm	623 x 409 x 500	729 x 500 x 536	729 x 500 x 536	729 x 500 x 536	729 x 500 x 536
Net weight kg	41	61	75	73	81
Operating data					
Operating weight kg	46	66	80	79	86
Output performance ~ 1 (max.) kW	2.1	4	3.4	5.4	3.4
Output performance ~ 3 (max.) kW			4.3		6
Continuous output ~ 1 kW	2.1	3.9	3.2	5	3.2
Continuous output ~ 3 kW			4.2		5.7
Rated current 1~ A	10	18.8	14.1	25.1	14.1
Rated current 3~ A			8		10.8
Rated voltage 1~ V	230	230	230	230	230
Rated voltage 3~ V			400		400
Circuit breaker A	12 1~	20 1~	10 3~	25 1~	10 3~
Receptacles	2 x 230 V / 16 A 1~ CEE 7/3	2 x 230 V / 16 A 1~ CEE 7/3	1 x 230 V / 16 A 1~ CEE 7/3	1 x 230 V / 16 A 1~ CEE 7/3	1 x 230 V / 16 A 1~ CEE 7/3
Receptacles			1 x 230 V / 16 A CEE 3 P	1 x 230 V / 32 A CEE 3P 6h	1 x 230 V / 16 A CEE 3 P
Receptacles			1 x 400 V / 16 A CEE 4 P		1 x 400 V / 16 A CEE 4 P
Electrical system					
Frequency Hz	50	50	50	50	50
Power factor cos Φ 1~	0.9	0.9	0.9	0.9	0.9
Engine / Motor					
Engine / Motor	GX 160	GX 270	GX 270	GX 390	GX 390
Engine / Motor manufacturer	Honda	Honda	Honda	Honda	Honda
Displacement cm ³	163	270	270	389	389
Tank capacity (fuel) l	11	11	11	11	11
Runtime (at continuous output) h	12.2	6.8	6.8	5.2	5.2
CO ₂ (NRSC) * g/kWh		762	762	743	743

*Determined value of the CO₂ emission during engine certification without consideration of the application on the machine.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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